

## 10830164\_LIST

10830164

PLUS Search Results for S/N 10830164 Searched Nov 27, 2006.  
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6633883  
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## RESULT LIST

Approximately **196** results found in the Worldwide database for:  
**table** in the title AND **partition** in the title or abstract  
(Results are sorted by date of upload in database)

- 1 Enhanced shadow page table algorithms**  
Inventor: TRAUT ERIC P (US); HENDEL MATTHEW D (US); (+1)  
EC:   
Applicant: MICROSOFT CORP (US)  
IPC: *G06F12/00; G06F13/00; G06F12/00* (+1)  
Publication info: **US2006259732** - 2006-11-16
- 2 SLIDING DEVICE FOR REFRIGERATING SYSTEM OF FOOD COOKING TABLE ENABLING EASY REPAIR AND REPLACEMENT OF THE REFRIGERATING SYSTEM INSIDE A PARTS ROOM**  
Inventor: SUNG GI RIN  
EC:   
Applicant: DAEWOO ELECTRONICS CORP  
IPC: (IPC1-7): A47B31/02  
Publication info: **KR20040077317** - 2004-09-04
- 3 COOKING TABLE HAVING A RESERVOIR DEFINED THEREIN WITH A GOOD AND UNIFORM COOLING FUNCTION**  
Inventor: SUNG GI RIN  
EC:   
Applicant: DAEWOO ELECTRONICS CORP  
IPC: (IPC1-7): A47B31/02  
Publication info: **KR20040077316** - 2004-09-04
- 4 PARTITION SYSTEM USING TABLE**  
Inventor: CHOI GWANG  
EC:   
Applicant: POSCO; RES INST IND SCIENCE & TECH  
IPC: (IPC1-7): E04B2/74  
Publication info: **KR20040057065** - 2004-07-02
- 5 COMPUTER TABLE ASSEMBLY FOR GAME PARLOR**  
Inventor: KYE JONG SEONG  
EC:   
Applicant: MEGAWEB CORP  
IPC: (IPC1-7): A47B21/00  
Publication info: **KR20040027103** - 2004-04-01
- 6 PARTITION HAVING A MIRROR WHICH REFLECTING THE MONITOR SCREEN IN COMPUTER TABLE**  
Inventor: SUNG CHANG-NAM (KR)  
EC: A47B21/00D  
Applicant: SUNG CHANG NAM (KR)  
IPC: *A47B21/00; A47B21/00*; (IPC1-7): A47B21/02  
Publication info: **KR100239856B** - 2000-01-15
- 7 TABLE PARTITION**  
Inventor: KIM DONG-EON (KR)  
EC:   
Applicant: HYUNDAI WOOD IND CO (KR)  
IPC: *A47B96/04; A47B96/00*; (IPC1-7): A47B96/04  
Publication info: **KR200162899Y** - 1999-12-15
- 8 PARTITION WHICH CAN BE FIXED ON THE TABLE BY ABSORPTIVE BOARD**  
Inventor: LEE DAE-WOO (KR)  
EC:   
Applicant: LEE DAE WOO (KR)  
IPC: *A47B17/00; A47B17/00*; (IPC1-7): A47B17/00  
Publication info: **KR0116184Y** - 1998-04-22
- 9 COMBINATION TYPE TABLE**  
Inventor: REFSUM B ERN (NO)  
EC: A47B9/14; A47B21/02; (+3)  
Applicant: STOKKE GRUPPEN AS (NO)  
IPC: *A47B85/00; A47B9/14; A47B21/02* (+10)  
Publication info: **RU2279842** - 2006-07-20
- 10 License table for software protection**  
Inventor: ROBERTS HENRY A JR (US)  
EC:   
Applicant:   
IPC: *G06F12/00; G06F15/177; G06F12/00* (+1)

Publication info: **US2006212649** - 2006-09-21

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**table** in the title AND **partition** in the title or abstract  
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### 11 TABLE WITH FOLDING PARTITION

Inventor: BAN GIL HWAN (KR)

Applicant: BAN GIL HWAN (KR)

EC:

IPC: **A47B41/00; A47B41/00**; (IPC1-7): A47B41/00

Publication info: **KR200188352Y** - 2000-07-15

### 12 Access control using file allocation table (FAT) file systems

Inventor: WILSON CHRISTOPHER S (US); RUSTAGI  
VIRESH (US)

Applicant:

EC:

IPC: **G06F15/16; G06F15/173; G06F15/16**

Publication info: **US2006174003** - 2006-08-03

### 13 TABLE

Inventor: EJIMA TAKASHI

Applicant: KOKUYO KK

EC:

IPC: **A47B13/00; A47B13/02; A47B13/10** (+4)

Publication info: **JP2006122645** - 2006-05-18

### 14 Table tennis racket, has covering connected to plastic core by over molding/co-molding, where covering has upper surface in which cells emerge, where shape and distribution of cells are regular

Inventor: MITHIEUX STEPHANE

Applicant: CORNILLEAU SA ETS (FR)

EC: A63B59/04

IPC: **A63B59/04; A63B59/00**

Publication info: **FR2880813** - 2006-07-21

### 15 Method for generating a choose tree for a range partitioned database table

Inventor: BECK KEVIN L (US); BRETT PAUL M (US);  
(+2)

Applicant: IBM (US)

EC: G06F17/30S1R

IPC: **G06F17/00; G06F17/00**

Publication info: **US2006136480** - 2006-06-22

### 16 System and method for coding and decoding picture signals based on a partition table including length information

Inventor: CHO HYUN D (KR); REDKOV VICTOR V (RU); Applicant: LG INF & COMM LTD  
(+4)

EC:

IPC: **H04B1/66; H04N7/12; H04N11/02** (+5)

Publication info: **US2006109916** - 2006-05-25

### 17 Timeout acceleration for globally shared memory transaction tracking table

Inventor: ADKISSON RICHARD W (US); GREER  
CHRISTOPHER (US); (+1)

Applicant:

EC:

IPC: **H04B7/00; H04B7/00**

Publication info: **US2006063501** - 2006-03-23

### 18 System and method for coding and decoding picture signals based on a partition table including length information

Inventor: CHO HYUN DUK (KR); REDKOV VICTOR V  
(RU); (+4)

Applicant: LG INF & COMM LTD (KR)

EC: H04N7/66

IPC: **H04N7/12; H04N7/66; H04N7/12** (+1)

Publication info: **US7012962** - 2006-03-14

### 19 Method for generating and evaluating a table model for circuit simulation

Inventor: FANG GANG P (US)

Applicant:

EC: G06F17/50C3; G06F17/50C7

IPC: **G06F17/10; G06F17/10**

Publication info: **US2006015304** - 2006-01-19

**20 DOOR, PANEL, PARTITION OR TABLE TOP**

**Inventor:** WELLBY ARTHUR THOMAS

**Applicant:** MANOR JOINERY WORKS LTD

**EC:**

**IPC:**

**Publication info:** CA418783 - 1944-02-29

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**table** in the title AND **partition** in the title or abstract  
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### **31 DESKTOP HOOD EQUIPMENT AND LABORATORY TABLE WITH DESKTOP HOOD EQUIPMENT**

Inventor: TANAKA MASATO; TANIGUCHI HIROKI; (+3) Applicant: SHIMAZU RIKAI KIKAI KK

EC:

IPC: **F24F7/06; B01L9/02; F24F7/06** (+3)

Publication info: **JP2005087964** - 2005-04-07

### **32 SEAT WITH INDIVIDUAL PARTITION, FOLDING CHAIR AND FOLDING TABLE FOR RAILROAD VEHICLE**

Inventor: WAKAMATSU HIROSHI

Applicant: WAKAMATSU HIROSHI

EC:

IPC: **B61D1/04; B61D33/00; B61D37/00** (+6)

Publication info: **JP2005067574** - 2005-03-17

### **33 Method, system, and program for accessing data in a database table**

Inventor: SHYAM KALPANA (US); DESAI PARAMESH S Applicant: IBM (US)  
(US); (+1)

EC: G06F17/30H

IPC: **G06F17/30; G06F17/30; (IPC1-7): G06F17/30**

Publication info: **US2005027692** - 2005-02-03

### **34 CHUCK TABLE, AND METHOD FOR GRINDING SEMICONDUCTOR WAFER**

Inventor: MATSUZAWA MINORU; TAKAZAWA TORU

Applicant: DISCO ABRASIVE SYSTEMS LTD

EC:

IPC: **B24B41/06; B24B7/04; B24B37/04** (+11)

Publication info: **JP2004319885** - 2004-11-11

### **35 PROGRAM TABLE DISPLAY DEVICE**

Inventor: MITSUMATA TATSUAKI

Applicant: MATSUSHITA ELECTRIC IND CO LTD

EC:

IPC: **H04N5/445; H04N5/445; (IPC1-7): H04N5/445**

Publication info: **JP2004320503** - 2004-11-11

### **36 FURNITURE TABLE AND FURNITURE TABLE ASSEMBLY**

Inventor: SAITO KATSUMI

Applicant: SAITO KATSUMI

EC:

IPC: **A47B13/00; F16B12/44; A47B13/00** (+3)

Publication info: **JP2004313480** - 2004-11-11

### **37 IMAGE FORMATION DEVICE AND SUCTION TYPE PAPER RECEPTACLE TABLE USED FOR THE SAME**

Inventor: ASADA TETSUO; SUGIURA TOSHIO; (+2) Applicant: BROTHER IND LTD

EC: B41J11/00S; B41J11/06

IPC: **B41J2/01; B41J11/00; B41J11/06** (+5)

Publication info: **JP2004291544** - 2004-10-21

### **38 MOVABLE PARTITION DEVICE IN TABLE SEAT AND USING METHOD FOR MOVABLE PARTITION DEVICE IN TABLE SEAT**

Inventor: NAGAO OSAMU

Applicant: TONDEN KK

EC:

IPC: **E04B2/74; A47B83/04; E04B2/74** (+3)

Publication info: **JP2004169286** - 2004-06-17

### **39 APPARATUS FOR PREPARING CONTROL PANEL WIRING TABLE**

Inventor: ANDO SHIGEAKI

Applicant: HITACHI LTD

EC:

IPC: **G06F17/50; H02B3/00; G06F17/50** (+3)

Publication info: **JP2004164162** - 2004-06-10

### **40 Table air cleaning device**

Inventor: ZHANG ZHIJUN (CN)

Applicant: ZHANG ZHIJUN (CN)

EC:

IPC: **B01D46/10; F24C15/20; B01D46/10** (+3)

Publication info: **CN1443972** - 2003-09-24

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## RESULT LIST

31 results found in the Worldwide database for:

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- 1 DEVICE FOR MANAGING SPACE-ATTRIBUTE DATA BY USING SPACE INDEX IN RELATIONAL DATABASE**  
Inventor: KIM MIN SU (KR); LEE GI WEON (KR); (+2)      Applicant: KOREA ELECTRONICS TELECOMM  
EC:      IPC: **G06F17/00; G06F17/00**; (IPC1-7): G06F17/00  
Publication info: **KR2000038114** - 2000-07-05
- 2 Index adding program of relational database, index adding apparatus, and index adding method**  
Inventor: SENDA TOSHIKI (JP)      Applicant: FUJITSU LTD  
EC: G06F17/30S1N7      IPC: **G06F17/00; G06F17/00**  
Publication info: **US2006004840** - 2006-01-05
- 3 Free text search within a relational database**  
Inventor: HANSEN JESPER THEIL (DK); PONTOPPIDAN      Applicant: MICROSOFT CORP (US)  
MICHAEL FRUERGARD (DK)  
EC: G06F17/30W1      IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30  
Publication info: **US2005060286** - 2005-03-17
- 4 Extended markup language (XML) indexing method for processing regular path expression queries in a relational database and a data structure thereof**  
Inventor: SHIN HYU-SEOP (KR); LEE HYE-SOO (KR)      Applicant: SAMSUNG ELECTRONICS CO LTD (US)  
EC:      IPC: **G06F17/30; G06F7/00; G06F9/45** (+6)  
Publication info: **US2003212662** - 2003-11-13
- 5 Mechanism to efficiently index structured data that provides hierarchical access in a relational database system**  
Inventor: JALALI NEEMA (US); SEDLAR ERIC (US);      Applicant:  
(+2)  
EC: G06F17/30S1      IPC: **G06F7/00; G06F7/00**; (IPC1-7): G06F7/00  
Publication info: **US2003033285** - 2003-02-13
- 6 AN EFFICIENT INDEX STRUCTURE TO ACCESS HIERARCHICAL DATA IN A RELATIONAL DATABASE SYSTEM**  
Inventor: JALALI NEEMA; SEDLAR ERIC; (+2)      Applicant: ORACLE INT CORP (US)  
EC: G06F17/30S1      IPC: **G06F12/00; G06F17/30; G06F12/00** (+2)  
Publication info: **WO03030032** - 2003-04-10
- 7 RELATIONAL DATABASE MANAGEMENT SYSTEM, PROGRAM AND RECORDING MEDIUM**  
Inventor: YAMAMOTO KENSAKU      Applicant: RICOH KK  
EC:      IPC: **G06F17/30; G06F12/00; G06F17/30** (+3)  
Publication info: **JP2003323432** - 2003-11-14
- 8 Relational database system for storing nodes of a hierarchical index of multi-dimensional data in a first module and metadata regarding the index in a second module**  
Inventor: KOTHURI RAVI (US); RAVADA SIVA (US);      Applicant: ORACLE CORP (US)  
(+2)  
EC: G06F17/30B; G06F17/30G3      IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30  
Publication info: **US6505205** - 2003-01-07
- 9 RELATIONAL DATABASE, INDEX TABLE GENERATION METHOD IN THE RELATIONAL DATABASE, AND RANGE SEARCH METHOD AND RANK SEARCH METHOD FOR ITS RANGE SEARCH IN THE RELATIONAL DATABASE**

**Inventor:** JINNO KYOSHOKU; FUJIWARA SHUICHI

**Applicant:** KANET KK

**EC:**

**IPC:** *G06F12/14; G06F12/00; G06F17/30* (+8)

**Publication info:** **JP2003186725** - 2003-07-04

**10 Generalized method for modeling complex ordered check constraints  
in a relational database system**

**Inventor:** VOSS DOUGLAS (US); EADON GEORGE (US) **Applicant:**

**EC:** G06F17/30S1

**IPC:** *G06F7/00; G06F7/00*; (IPC1-7): G06F7/00

**Publication info:** **US2003078923** - 2003-04-24

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**relational and database** in the title AND **index** in the title or abstract

(Results are sorted by date of upload in database)

### 11 Managing directory listings in a relational database

Inventor: HAEGELE GERALD E (US)

Applicant: IBM (US)

EC: G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6578038** - 2003-06-10

### 12 Method and system for efficiently searching for free space in a table of a relational database having a clustering index

Inventor: CRANSTON LESLIE A (CA); HING NELSON

Applicant: IBM (US)

HOP (CA); (+3)

EC: G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6668263** - 2003-12-23

### 13 Method and apparatus for facilitating wildcard searches within a relational database

Inventor: LANE ROBERT M (US)

Applicant: SUN MICROSYSTEMS INC (US)

EC: G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6556990** - 2003-04-29

### 14 AGGREGATE CALCULATION PROCESSING METHOD AND DEVICE FOR RELATIONAL DATABASE, AND COMPUTER READABLE RECORDING MEDIUM RECORDED WITH AGGREGATE ARITHMETIC PROCESSING PROGRAM

Inventor: YAMAGUCHI KENICHI; KIMURA KOJI

Applicant: HITACHI LTD

EC:

IPC: **G06F12/00; G06F17/30; G06F12/00** (+3)

Publication info: **JP2001155028** - 2001-06-08

### 15 Method and system for using dynamically generated code to perform index record retrieval in certain circumstances in a relational database manager

Inventor: EDWARDS DAVID S (US); KNEISEL TODD

Applicant: BULL HN INFORMATION SYST (US)

(US)

EC: G06F17/30H6

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6353820** - 2002-03-05

### 16 CUBE INDICES FOR RELATIONAL DATABASE MANAGEMENT SYSTEMS

Inventor: COCHRANE ROBERTA JO (US); LAPIS

Applicant:

GEORGE (US); (+4)

EC: G06F17/30H; G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F7/00

Publication info: **US2002138460** - 2002-09-26

### 17 DEVICE AND METHOD FOR RELATIONAL DATABASE ACCESS

Inventor: TSUNAKO SHINICHIRO

Applicant: NIPPON ELECTRIC CO

EC:

IPC: **G06F12/00; G06F17/30; G06F12/00** (+3)

Publication info: **JP2001022757** - 2001-01-26

### 18 Relational emulation of a multi-dimensional database index

Inventor: MALLOY WILLIAM EARL (US); MOORE SIMON

Applicant: IBM (US)

EDWARD (US); (+2)

EC: G06F17/30S1

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6122636** - 2000-09-19

### 19 Relational database extender that supports user-defined index types and user-defined search

Inventor: DESSLOCH STEFAN (US); FUH GENE Y C

Applicant: IBM (US)

(US); (+3)

EC: G06F17/30B

IPC: **G06F17/30**; **G06F17/30**; (IPC1-7): G06F17/30

Publication info: **US6338056** - 2002-01-08

**20 METHOD AND APPARATUS FOR CREATING INDEXES IN A  
RELATIONAL DATABASE CORRESPONDING TO CLASSES IN AN  
OBJECT-ORIENTED APPLICATION**

Inventor: NG TONY CHUN TUNG (US); LEARMONT  
TIMOTHY R (US)

Applicant: NG TONY CHUN TUNG (US); LEARMONT  
TIMOTHY R (US)

EC: G06F9/44G2; G06F9/44M4; (+2)

IPC: **G06F9/44**; **G06F12/00**; **G06F17/30** (+4)

Publication info: **WO9933002** - 1999-07-01

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[Preferences](#)**Web**Results 1 - 10 of about 282 for **2000 MAXDIFF HISTOGRAM ALGORITHM**. (0.34 seconds)**Scholarly articles for 2000 MAXDIFF HISTOGRAM ALGORITHM**[Improved histograms for selectivity estimation of range ...](#) - Poosala - Cited by 246[Selectivity Estimation Without the Attribute Value ...](#) - Poosala - Cited by 184[Histogram-based approximation of set-valued query answers](#) - Ioannidis - Cited by 68**Query planning using a maxdiff histogram - Patent 6714938**

For distinct streams, the buckets are typically evenly filled buckets, while for skewed data, the **maxdiff histogram algorithm** described below ensures that ...

[www.freepatentsonline.com/6714938.html](http://www.freepatentsonline.com/6714938.html) - 69k - [Cached](#) - [Similar pages](#)**Method, apparatus and programmed medium for approximating the data ...**

Publication Date: 2000-08-22. View Patent Images: View PDF Images ... For example, to build a **MaxDiff(V,F) histogram**, this **algorithm** selects the dimension ...

[www.freepatentsonline.com/6108647.html](http://www.freepatentsonline.com/6108647.html) - 57k - [Cached](#) - [Similar pages](#)**[PPT] STHoles: A Multidimensional Workload-Aware Histogram**File Format: Microsoft Powerpoint - [View as HTML](#)STHoles Construction **Algorithm**. Initialize **histogram** H as an empty **histogram**. ...EquiDepth [Piatetsky-Shapiro and Connell 1984]; **MaxDiff** [Poosala et al. ...[rank.cs.columbia.edu/slides/stholes.ppt](http://rank.cs.columbia.edu/slides/stholes.ppt) - [Similar pages](#)**[PDF] Effective Use of Block-Level Sampling in Statistics Estimation**File Format: PDF/Adobe Acrobat - [View as HTML](#)

The function createHistogram can be any **histogram** construction. **algorithm** such as the equi-depth **algorithm**, or the **maxdiff algo-** rithm [14]. ...

[infolab.stanford.edu/~usriv/papers/bls.pdf](http://infolab.stanford.edu/~usriv/papers/bls.pdf) - [Similar pages](#)**Maxdiff kd-trees for data condensation**

We propose a new **algorithm** with speed comparable to the present kd-tree based **algorithms** which ... **Histogram**-based estimation techniques in databases. ...

[portal.acm.org/citation.cfm?id=1131906.1131911](http://portal.acm.org/citation.cfm?id=1131906.1131911) - [Similar pages](#)**[PDF] The Incorporation of Prior Genomic Information Does Not ...**

File Format: PDF/Adobe Acrobat

min/**max diff**. from PPL ... Max BR location: recessive model: bivariate **histogram** ...Bivariate **histogram** (z axis represents frequency) of the locations ...[content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&](http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&ProduktNr=224250&Ausgabe=231601&Art...)[ProduktNr=224250&Ausgabe=231601&Art...](http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&ProduktNr=224250&Ausgabe=231601&Art...) - Supplemental Result - [Similar pages](#)**[PDF] Pre-computing Approximate Hierarchical Range Queries in a Tree ...**

File Format: PDF/Adobe Acrobat

**MaxDiff Histogram** [9, 8]: each bucket has the upper bound in V ... of the Int. Conference, Database and Expert Systems Applications – DEXA 2000. ...

[www.springerlink.com/index/AFHUQLFAFDC059K0.pdf](http://www.springerlink.com/index/AFHUQLFAFDC059K0.pdf) - [Similar pages](#)**[PPT] SFTree: An Efficient and Flexible Structure for Estimating ...**File Format: Microsoft Powerpoint - [View as HTML](#)

proposed a generalized **histogram**-generating **algorithm**. different decisions in each step results in ... 2000 samples for construction. Experimental Results ...

[www.cs.hku.hk/~dbgroup/seminar/wsho030219.ppt](http://www.cs.hku.hk/~dbgroup/seminar/wsho030219.ppt) - Supplemental Result - [Similar pages](#)

**[PDF] Self-Learning Histograms for Changing Workloads**

File Format: PDF/Adobe Acrobat

Our **algorithm** in Figure 1 can correctly adjust the frequency of bucket [11, ... **MaxDiff histogram**. 4.3. Accuracy comparison with updates to data ...

[ieeexplore.ieee.org/iel5/10340/32903/01540912.pdf?arnumber=1540912](http://ieeexplore.ieee.org/iel5/10340/32903/01540912.pdf?arnumber=1540912) - [Similar pages](#)

**[PDF] View-Size Estimation in Self-Organizing Databases**

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Then we can **index** the **data** objects in each **sub-area** using R-tree. After that, the whole **index structure** is composed of a certain number of **sub-trees**, **data** ...  
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is split into four **sub-nodes** in the two-dimensional case. ... In contrast to the **B-tree** and the other **index structures**, the R-tree contains ...  
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March 7 & 9, 2000. 1. Csci 2111: **Data** and File **Structures** ... Each node of a **B-Tree** is an **Index** Record. Each of these records has the same maximum number of ...  
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<http://www-3.ibm.com/software/data/db2/extenders/text/index.html> ... XML elements and attributes are mapped can be indexed using conventional **B-tree** indexes. ...  
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handles any **sub-queries** basically as follows, Figure 2: ... Distributed **Data** and **Structures**. Carleton Scientific, (publ.) 2000. [LNS93] Litwin, W. Neimat, ...  
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each PE are indexed based on the **Btree structures**. Thus, **data** reorganization should satisfactorily deal with the **index** modification as moving **data** from "hot ...

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31, 2000, which is referenced above. Essentially, the **MaxDiff Histogram Algorithm** reduces the number of objects in the doubly linked list by determining ...  
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This invention provides a novel means for creating a **histogram** for use in ... constraints such as V-Optimal, **MaxDiff**, Compressed, and Spline-based, ...  
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**algorithm** introduces bucket boundaries at points where the PDF is not ... dimensional **MaxDiff(V,A) histogram** (constructed using the MHIST technique). ...  
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four different **histogram** types namely Equi-Width, Equi-Depth, **MaxDiff**, ... R. Bayer: The universal **B-Tree** for multidimensional Indexing: General. Concepts. ...

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**algorithm** also explores giving more buckets to the new **histogram**, because it has ...

**MaxDiff** [68] **algorithm** or the Lloyd-Max **algorithm** [57,60] can be used. ...

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the nodes will be, given the declustering level, using a **histogram** and the **algorithm** given.  
in Section. 4.8.2. Experiment. 11. was performed using ...

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... **Algorithms**. IEEE Trans. Pattern Anal. Mach. Intell. 22(7): 701-718 (2000) ... C. A. Murthy: Genetic **algorithms** for generation of class boundaries. ...  
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$0.3 < \text{maxdiff} < 1$  : the sample is not big yet enough, but it seems to be on the right ... rates at each site (and the **histogram** of posterior mean rates), ...  
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this paper) which extends their **algorithm** to other partition. constraints, source parameters ... for the **MaxDiff histogram**, one with the largest difference ...  
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The first efficient **algorithm** for constructing optimal variance histograms was found by ... Poosala et al. also consider the the **Max-diff** area **histogram** ...  
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Publication Date:, 2000-08-22. View Patent Images:, View PDF Images ... For example, to build a **MaxDiff(V,F) histogram**, this **algorithm** selects the dimension ...

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The function createHistogram can be any **histogram** construction. **algorithm** such as the equi-depth **algorithm**, or the **maxdiff algo**-rithm [14]. ...

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min/**max diff**. from PPL ... Max BR location: recessive model: bivariate **histogram** ...Bivariate **histogram** (z axis represents frequency) of the locations ...[content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&](http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&ProduktNr=224250&Ausgabe=231601&Art...)[ProduktNr=224250&Ausgabe=231601&Art...](http://content.karger.com/ProdukteDB/produkte.asp?Aktion=ShowPDF&ProduktNr=224250&Ausgabe=231601&Art...) - Supplemental Result - [Similar pages](#)**[PDF] Pre-computing Approximate Hierarchical Range Queries in a Tree ...**

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proposed a generalized **histogram**-generating **algorithm**. different decisions in each step results in ... 2000 samples for construction. Experimental Results ...

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Our **algorithm** in Figure 1 can correctly adjust the frequency of bucket [11, ... **MaxDiff histogram**. 4.3. Accuracy comparison with updates to data ...

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For distinct streams, the buckets are typically evenly filled buckets, while for skewed data, the **maxdiff histogram algorithm** described below ensures that ...

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The function createHistogram can be any **histogram** construction. **algorithm** such as the equi-depth **algorithm**, or the **maxdiff** algo- rithm [14]. ...

[www-db.stanford.edu/~usriv/papers/bls.pdf](http://www-db.stanford.edu/~usriv/papers/bls.pdf) - [Similar pages](#)

**[PPT] STholes: A Multidimensional Workload-Aware Histogram**

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STholes Construction **Algorithm**. Initialize **histogram** H as an empty **histogram**. ...

EquiDepth [Piatetsky-Shapiro and Connell 1984]; **MaxDiff** [Poosala et al. ...

[rank.cs.columbia.edu/slides/stholes.ppt](http://rank.cs.columbia.edu/slides/stholes.ppt) - [Similar pages](#)

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Most methods in the literature successfully exploit this assumption, such as the end biased **histogram** [9] the **maxdiff histogram** [16, 15] and the compressed ...

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**Citations: Histogram-based estimation techniques in databases ...**

Among the histograms discussed in [PIHS96, Poo97] the **MaxDiff(V; A) histogram** gives the best overall per3 formance in terms of an accuracy time . ...

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**MaxDiff Histogram** [9, 8]: each bucket has the upper bound in V ... [7] Natsev, A., Rastogi, R., Shim, K., WALRUS: A Similarity Retrieval **Algorithm** ...

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**histogram** produced by **Algorithm** 1 is the best. ... Compressed and **Maxdiff** histograms one by one, in which. the number of buckets equals to ...

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sic cubic spline **algorithm** implemented in C during online. size estimation. ... togram [9]; the **maxdiff histogram** [16, 15]; and the com- ...

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